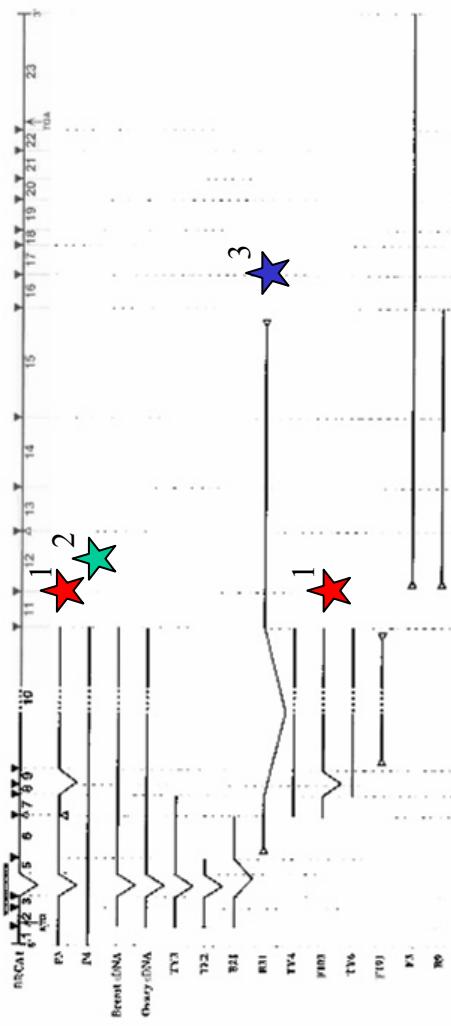


EXHIBIT 6

SHATTUCK DECLARATION
EXHIBIT 6

Assembly of BRCA1 transcript from cDNA fragments

★ Alu containing exon 4



Transcripts marked with stars are splice variants which switch reading frames resulting in premature stop codons

No full length cDNA was identified, the full coding sequence was deduced using non-overlapping fragments

Splice variants resulting in truncated BRCA1

¹ ★ Skip exon 8 and 9 missing 121 bp

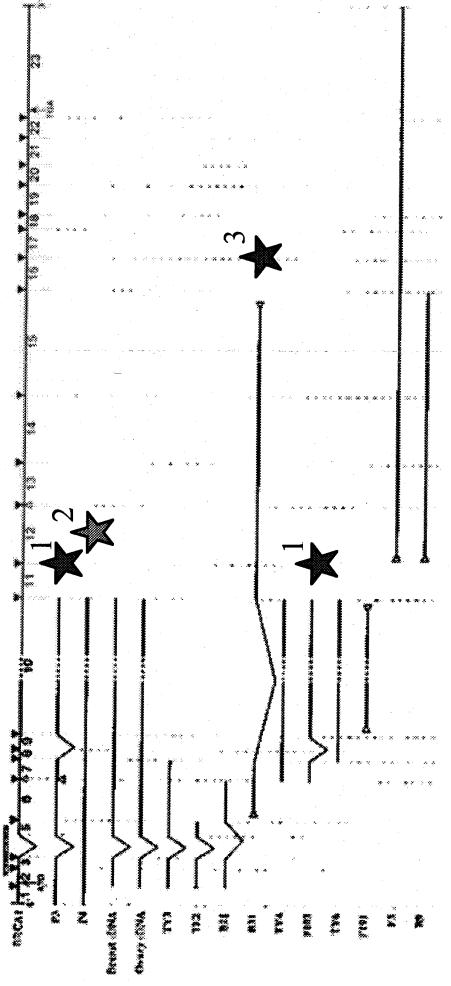
² ★ Includes exon 4 adding 115 bp

³ ★ Skip exon 8, 9 and 10 missing 3547 bp

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